

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------|------------------|---------|------------------|
| L1 | 104 | okamoto-yutaka\$.in. | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 09:13 |
| L2 | 24 | 1 and (viterbi or (soft decision)) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 09:26 |
| L3 | 12 | akamatsu-manabu\$.in. | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 09:26 |
| L4 | 11 | 3 not 2 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 09:13 |
| L5 | 878 | sakai-y\$.in. | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 09:26 |
| L6 | 54 | sakai-yuji\$.in. | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 09:26 |
| L7 | 8 | 6 and (viterbi or (soft decision)) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:11 |
| L8 | 11 | (("5341249") or ("6108388") or ("6249398") or ("4922437") or ("5243471") or ("6014411") or ("6023386") or ("6023783") or ("6304985") or ("6334197") or ("5768320")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/12/09 09:52 |
| L9 | 3 | (("20030161062") or ("20030174426") or ("20040061964")).PN. | US-PGPUB; USPAT | OR | OFF | 2006/12/09 10:01 |
| L10 | 2605 | (375/262 or 375/340 or 375/341).ccls. and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 10:02 |
| L11 | 2637 | (375/262 or 375/263 or 375/340 or 375/341).ccls. and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:10 |
| L12 | 431 | 11 and viterbi and (soft decision) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 10:02 |
| L13 | 239 | 12 and (reliable or reliabilit\$4) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:20 |
| L14 | 3447 | (cascade or bank) near5 (viterbi or decoder) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:58 |
| L15 | 53 | (375/263).ccls. and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 10:57 |
| L16 | 1396 | (375/344 or 375/345).ccls. and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:41 |
| L17 | 149 | 16 and (viterbi or (soft decision)) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:41 |
| L18 | 17 | 17 and (partial response) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:14 |

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| L19 | 132 | 17 not 18 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:14 |
| L20 | 1097 | (360/65 or 360/67).ccls. and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:56 |
| L21 | 199 | 20 and (viterbi or (soft decision)) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:57 |
| L22 | 942 | (714/794 or 714/795).ccls. and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:56 |
| L23 | 304 | 22 and (soft decision) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:57 |
| L24 | 30 | 23 and (partial response) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:59 |
| L25 | 274 | 23 not 24 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:59 |
| L26 | 134 | 25 and (reliable or reliabilit\$4) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 11:59 |
| L27 | 40 | 14 and (partial response) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:22 |
| L28 | 15 | 27 and (reliable or reliabilit\$4) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:29 |
| L29 | 1982 | viterbi and (partial response) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:33 |
| L30 | 147 | soft decision and (reliable or reliabilit\$4) and 29 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:31 |
| L31 | 121 | 30 and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:29 |
| L32 | 25 | 27 not 28 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:27 |
| L33 | 828 | 14 and (reliable or reliabilit\$4) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:29 |
| L34 | 52 | 33 and (soft decision) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:29 |
| L35 | 31 | 34 and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:32 |
| L36 | 901 | (reliable or reliabilit\$4) and 29 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:02 |
| L37 | 864 | 36 and error | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:32 |
| L38 | 721 | 37 and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:32 |
| L39 | 709 | 38 not (26 or 27 or 35) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:59 |
| L40 | 1596 | viterbi.ti,ab. or (partial response). ti,ab. | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:33 |

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| L41 | 237 | 39 and 40 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:34 |
| L42 | 198 | 41 not 31 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 12:45 |
| L43 | 275 | viterbi and (partial response) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 12:45 |
| L44 | 16 | 43 and (reliable or reliabil\$5) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 12:45 |
| L45 | 422 | (cascade or bank) near5 (viterbi or decoder) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 12:48 |
| L46 | 0 | 45 and (partial response) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 12:50 |
| L47 | 0 | 46 and PRML | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 12:48 |
| L48 | 0 | 45 and PRML | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 12:48 |
| L49 | 12 | 45 and (reliable or reliabil\$5) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 12:49 |
| L50 | 2 | (soft decision) and (partial response) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 12:50 |
| L51 | 424 | (cascade\$1) near5 (viterbi or decoder) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:00 |
| L52 | 17 | 51 and Viterbi and (partial response or PRML) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:00 |
| L53 | 5 | 52 not (26 or 27 or 31 or 35) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:03 |
| L54 | 76 | (cascade\$1) near5 (viterbi or decoder) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 13:00 |
| L55 | 0 | 54 and Viterbi and (partial response or PRML) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 13:00 |
| L56 | 1 | (iterative with Viterbi) and (partial response or PRML) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 13:01 |
| L57 | 5 | (iterative\$3 with (Viterbi or decod\$4)) and (partial response or PRML) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 13:02 |

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| L58 | 218 | (iterative\$3 with (Viterbi or decod\$4)) and (partial response or PRML) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:02 |
| L59 | 160 | (reliable or reliabilit\$5) and 58 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:18 |
| L60 | 83 | 59 not (26 or 27 or 31 or 35) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:19 |
| L61 | 1 | "5825832".pn. | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:06 |
| L62 | 8 | ("5825832").URPN. | USPAT | ADJ | ON | 2006/12/09 13:09 |
| L63 | 30 | (partial adj response adj (waveform or (wave form))) near5 (generat\$5 or expect\$6) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:16 |
| L64 | 27 | 63 and viterbi | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:10 |
| L65 | 22 | (reliable or reliabilit\$5) and 64 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:11 |
| L66 | 18 | 65 and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:19 |
| L67 | 1 | ((partial adj response adj (waveform or (wave form))) near3 generat\$5) with expect\$6 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:20 |
| L68 | 1 | ((partial adj response adj (waveform or (wave form))) near3 generat\$5) same expect\$6 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:13 |
| L69 | 2 | ((partial adj response adj (waveform or (wave form))) near3 generat\$5) same (viterbi or (maximum likelihood)) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:14 |
| L70 | 1 | 69 not 68 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:14 |
| L71 | 2 | (partial adj response adj (waveform or (wave form))) near5 (target\$4) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:15 |
| L72 | 2 | 71 same (viterbi or soft decision) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:18 |
| L73 | 1 | 72 not 69 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:15 |
| L74 | 4 | (partial adj response adj (waveform or (wave form))) near5 (generat\$5 or expect\$6 or target\$3) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 13:17 |
| L75 | 2 | 74 and (viterbi or soft decision) | EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2006/12/09 13:21 |

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| L76 | 1097 | (viterbi with soft decision) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:18 |
| L77 | 125 | 76 and ((partial response) or PRML) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:18 |
| L78 | 74 | (reliable or reliabilit\$5) and 77 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:25 |
| L79 | 7 | 78 not (26 or 27 or 31 or 35 or 60) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:23 |
| L80 | 0 | 79 and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:23 |
| L81 | 29 | (partial adj response adj (waveform or (wave form))) with error | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:21 |
| L83 | 35 | (partial adj response adj signal) with error | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:21 |
| L84 | 669 | (partial adj response) with error | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:21 |
| L86 | 22 | 81 and (viterbi or soft decision) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:24 |
| L87 | 21 | 86 not (26 or 27 or 31 or 35 or 60) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:24 |
| L88 | 16 | 87 and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:24 |
| L89 | 452 | 84 and (viterbi or soft decision) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:24 |
| L90 | 396 | 89 not (26 or 27 or 31 or 35 or 60 or 88) | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:24 |
| L91 | 326 | 90 and @ad<"20031006" | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:24 |
| L92 | 142 | (reliable or reliabilit\$5) and 91 | US-PGPUB; USPAT | ADJ | ON | 2006/12/09 13:25 |